

WILLIAMS, MORGAN & AMERSON, P.C.

10333 RICHMOND, STE. 1100, HOUSTON, TEXAS 77042

(713) 934-7000 FAX: (713) 934-7011

Danny L. Williams
Terry D. Morgan
J. Mike Amerson
Kenneth D. Goodman
Jeffrey A. Pyle
Jaison C. John
Ruben S. Bains
Scott F. Diring*

Shelley P.M. Fussey, Ph.D.*
Mark D. Moore, Ph.D.*
Raymund F. Eich, Ph.D.*
Daren C. Davis*
Stephanie A. Wardwell, Ph.D.*
Mark W. Sincell, Ph.D.*

*Patent Agent

*Licensed in Wisconsin, not
licensed in Texas

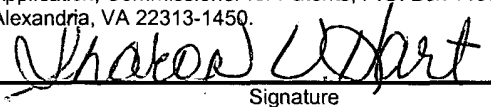
Writer's Direct Dial
(713) 934-4055

File: 2000.106300

June 23, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL RECEIPT	
NUMBER:	EV 291395748 US
DATE OF DEPOSIT:	June 23, 2003
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
	
Signature	

RE: *U.S. Patent Application Entitled: SEMICONDUCTOR DEVICE HAVING IMPROVED DOPING PROFILES AND A METHOD OF IMPROVING THE DOPING PROFILES OF A SEMICONDUCTOR DEVICE – Thomas Feudel, Manfred Horstmann and Rolf Stephan (2000.106300/DE0106)*

Sir:

Transmitted herewith for filing are:

- (1) 34-page patent specification with 48 claims and an abstract (also Figures 1a-3d on 5 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and
- (5) Submission of Priority Document. Applicants hereby claim, through their attorney of record, priority benefits under Title 35, United States Code § 119 and/or § 365 of German Patent Application No. 102 61 374.5, filed December 30, 2002.

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.

06-24-03

A ~~FB~~17364 U.S. PTO
06/23/03

WILLIAMS, MORGAN & AMERSON, P.C.

Commissioner for Patents
June 23, 2003
Page 216424 U.S. PTO
10/601717
06/23/03

The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/DE0106.

FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	48 - 20 = 28	x \$9 = \$	or x \$18 = \$ 504.00
Independent Claims	4 - 3 = 1	x \$42 = \$	or x \$84 = \$ 84.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$ 0.00
Basic Fee:		+ \$375 = \$	or + \$750 = \$ 750.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ 0.00	\$1,378.00

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application, enter a priority date of December 30, 2002, based on the German Patent Application No. 102 61 374.5 and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

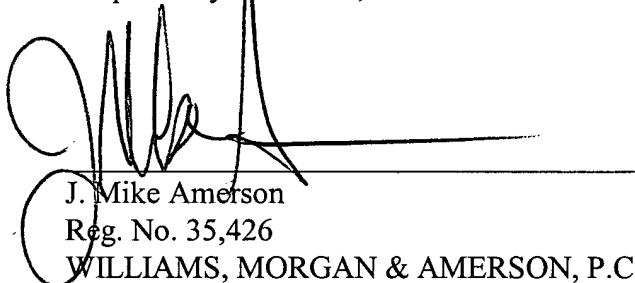
Please date stamp and return the enclosed postcards to evidence receipt of these materials.



23720

PATENT TRADEMARK OFFICE

Respectfully submitted,



J. Mike Amerson
Reg. No. 35,426
WILLIAMS, MORGAN & AMERSON, P.C.
10333 Richmond, Suite 1100
Houston, TX 77042
(713) 934-4055
(713) 934-7011 (facsimile)

ATTORNEY FOR APPLICANTS

JMA/mp
Enclosures
cc: Ms. Samantha Cardona (w/enc.)

WILLIAMS, MORGAN & AMERSON, P.C.

10333 RICHMOND, STE. 1100, HOUSTON, TEXAS 77042
(713) 934-7000 FAX: (713) 934-7011

Danny L. Williams
Terry D. Morgan
J. Mike Amerson
Kenneth D. Goodman
Jeffrey A. Pyle
Jaison C. John
Ruben S. Bains
Scott F. Diring*

Shelley P.M. Fussey, Ph.D.*
Mark D. Moore, Ph.D.*
Raymund F. Eich, Ph.D.*
Daren C. Davis*
Stephanie A. Wardwell, Ph.D.*
Mark W. Sincell, Ph.D.*

*Patent Agent

*Licensed in Wisconsin, not
licensed in Texas

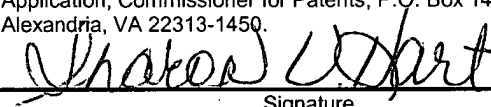
Writer's Direct Dial
(713) 934-4055

File: 2000.106300

June 23, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL RECEIPT	
NUMBER:	EV 291395748 US
DATE OF DEPOSIT:	June 23, 2003
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
	
Signature	

RE: *U.S. Patent Application Entitled: SEMICONDUCTOR DEVICE HAVING IMPROVED DOPING PROFILES AND A METHOD OF IMPROVING THE DOPING PROFILES OF A SEMICONDUCTOR DEVICE – Thomas Feudel, Manfred Horstmann and Rolf Stephan (2000.106300/DE0106)*

Sir:

Transmitted herewith for filing are:

- (1) 34-page patent specification with 48 claims and an abstract (also Figures 1a-3d on 5 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and
- (5) Submission of Priority Document. Applicants hereby claim, through their attorney of record, priority benefits under Title 35, United States Code § 119 and/or § 365 of German Patent Application No. 102 61 374.5, filed December 30, 2002.

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.